UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

20306

7590

07/27/2007

EXAMINER

SUAREZ, FELIX E

ART UNIT PAPER NUMBER

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606

2857

**DATE MAILED: 07/27/2007** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/536.709	05/27/2005	Paul Daniel Baxter	05-454	2840

TITLE OF INVENTION: DECORRELATION OF SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/29/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where an in

appropriate. All further indicated unless correcte maintenance fee notifical	ad below or directed oth	g the Patent, advance or erwise in Block 1, by (a	i) specifying a new con	espondence address	s, and/or (b) indicating a	rent correspondence address as separate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  No				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
20306	7590 07/27/	2007		Ce	rtificate of Mailing or T	ransmission
MCDONNELI 300 S. WACKE 32ND FLOOR		LBERT & BERGH	IOFF LLP I St	nereby certify that that the Postal Service drassed to the Ma	his Fee(s) Transmittal is with sufficient postage fo il Stop ISSUE FEE add PTO (571) 273-2885, on	being deposited with the United or first class mail in an envelope tress above, or being facsimile
CHICAGO, IL 6	0606					(Depositor's name)
			Ţ			(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR.	ATTORNEY DOCKET N	IO. CONFIRMATION NO.
10/536,709	05/27/2005		Paul Daniel Baxter		05-454	2840
TITLE OF INVENTION	: DECORRELATION O	F SIGNALS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	JE FEE TOTAL FEE(S)	DUE DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/29/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
	, FELIX E	2857	702-196000		<del></del>	
CFR 1.363).  Change of corresp Address form PTO/S	lication (or "Fee Address 12 or more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up or agents OR, alternate (2) the name of a single registered attorney of 2 registered patent a listed, no name will	to 3 registered pate tively, gle firm (having as r agent) and the nar ttorneys or agents. I	a member a 2	
DI BASE NOTE: IIn	less an assignee is ident th in 37 CFR 3.11. Comp	A TO BE PRINTED ON ified below, no assignee pletion of this form is NO	data will appear on the	patent. If an assig in assignment.		the document has been filed for
Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	☐ Individual ☐ 0	Corporation or other priva	ate group entity Government
	are submitted: No small entity discount   # of Copies	permitted)	A check is enclose Payment by credit The Director is her	i. card. Form PTO-203 by authorized to ch	arge the required fee(s), a	ne fee shown above) any deficiency, or credit any lose an extra copy of this form).
5. Change in Entity Sta	atus (from status indicate	d above)	b. Applicant is no	onger claiming SM	ALL ENTITY status. See	37 CFR 1.27(g)(2).
NOTE: The Issue Fee ar	nd Publication Fee (if req records of the United St	uired) will not be accepte ates Patent and Trademarl	ed from anyone other that k Office.	n the applicant; a re	gistered attorney or agent	t; or the assignee or other party in
			•			
					No	
Alexandria, Virginia 22	313-1430.				with the public which is to fi 2 minutes to complete, in comments on the amoun d Trademark Office, U.S SS. SEND TO: Commiss it displays a valid OMB c	le (and by the USPTO to process) cluding gathering, preparing, and t of time you require to complete b. Department of Commerce, P.O. ioner for Patents, P.O. Box 1450, control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/536,709	05/27/2005	Paul Daniel Baxter	05-454	2840	
20306	1590 07/27/2007		EXAMINER		
20000	BOEHNEN HULBEI	SUAREZ, FELIX E			
300 S. WACKER	•	ART UNIT	PAPER NUMBER		
32ND FLOOR CHICAGO, IL 60	606	2857	-		
011101100, 1E 00	000	DATE MAILED: 07/27/2007			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.